

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans 
 Run date
 21-Nov-14

 Time
 7:46 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 047 Const Calendar Day: 891 Date: 16-Feb-2012 Thursday Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Continuous

**Shift Hours:** 07:30 am 06:30 pm **Break:** 00:30 **Over Time:** 01:30

Federal ID: Location:

Reviewer: Shedd, Bill Approved Date: 19-Sep-14 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition Clear, cool

Working Day 🗸 If no, explain:

Diary:	Dispute
Cable Hauling	
Inspection of cable anchorage at east end. Track progress of FW Spencer field work.	
Inspection of cable anchorage at east end. Track progress of FW Spencer field work.	

04-0120F4 Bid Item: 067 C-PWS-046.067 Install & Adjust PWS 46-50

AMERICAN BRIDGE/FLUOR, A JV

Dispute Dispute

Cable Hauling 067 C-PWS-046.067

I arrived at the east end anchorage at 0730. Talking to James Sturgeon, Ironworker foreman in charge of the north saddle operations, he said that PWS 46N started hauling at 0705. His crew was preparing to start inserting PWS 44N into the saddle as soon as the tower gave them slack.

On the south side, Kevin Karber said PWS 45S was floated at 0715. I checked the knives for 44S, and determined they were correctely placed.

0750: Hauling of PWS 46 stop to attach the south W-2 hex clamp and torpedos. At 0840, the W-2 north hex clamp and torpedo was attached and hauling began again.

0750: The crew began attaching the 44N socket to the east end anchorage. When the socket was approximately 95% made, the coupling nut could not be advanced further. The crew backed off the nut, and cleaned the thread of the socket, then screwed the coupling nut back in. The socket was finally attached at 0840, with 9.5mm stickout, and the face. Adam Roebuck, ABF, directed the ironworkers to rotate the anchor rod 1 rotation.

0755: Adams Roebuck, ABF, directed the ironworkers to trim anchor rod 37S inside the anchorage.

0910: I walked the main span to check the tiwst of 44N (in the lower winch clamp) and 45N and 45S. PWS 45 was good, but 44N appeared to have a full rotation between the lower winch clamp and the mid-span platform. I informed ABF about this. It was double checked by ABF and Caltroans and it was determined there was no net twist.

1100: the crew completed inserting 44S into the saddle. I inspected it and found no crossed wires.

1130: 45S floated to lower winch



## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Feather, Bernard Diary #: 047 Date: 16-Feb-2012 Thursday

1150: 46S was floated out of the haul rollers 1200: I left the bridge. 1500: I returned to the bridge to give Bob Brignano a break. 45S was being inserted into the saddle. At 1615, the crew completed inserting 45S. I inspected it and determined it was inserted correctly. 1630: I left the bridge. 04-0120F4 Bid Item: 125 **DOMESTIC WATER (2 1/2 NPS)** 0-000-000.125 F.W. SPENCER AND SON, INC Labor Trade Class Name RT Hrs OT Hrs DT Hrs Total Remarks Dispute Contractor: F.W. SPENCER AND SON, INC Welder JNM DAMIAN LLANOS 8.00 0.00 0.00 8.00 NARCISO BIAGI Plumber/Pipefitter JNM 8.00 0.00 0.00 8.00 Plumber/Pipefitter JNM DAVID LAW 8.00 0.00 0.00 8.00 Dispute Diary: **MEP Field Work** 125 0-000-000.125 The FW Spencer crew continued to install 2 1/2" and 4" carbon steel pipe along the north barrier, WB bridge 04-0120F4 Bid Item: 126 0-000-000.126 **COMPRESS AIR (4 NPS)** F.W. SPENCER AND SON, INC 04-0120F4 Bid Item: 127 0-000-000.127 **COMPRESS AIR (3 NPS) (T1 TOWER)** F.W. SPENCER AND SON, INC

